

List of All Chemicals

P Ajuga remota (Lamiaceae)

Common name(s)

Bugle

How used

Medicinal

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Chemical	Plant Part	Low PPM	High PPM	StdDev	*Reference
AJUGARIN-I	Leaf	--	500.0		Jim Duke's personal files.
Activities (5)					
Antifeedant IC=100 ppm					
Antimalarial IC50=23 uM					
Antiplasmodial IC50=23 uM					
Cytotoxic ED50=>88 uM					
Pesticide					
AJUGARIN-II	Leaf	--	20.0		Jim Duke's personal files.
AJUGARIN-III	Leaf	--	10.0		Jim Duke's personal files.
AJUGALACTONE	Plant	--	--		Jim Duke's personal files.
Activities (2)					
Juvabional					
Pesticide					
AJUGARIN B	Leaf	--	--		Jim Duke's personal files.
AJUGARIN-IV	Leaf	--	--		Jim Duke's personal files.
Activities (2)					
Insecticide		Merck 11th Edition			
Pesticide					
AJUGARIN V	Leaf	--	--		Jim Duke's personal files.
AJUGASTERONE-C	Leaf	--	--		Jim Duke's personal files.
Activities (1)					
Juvabional	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.				
AJUGASTERONE-C	Plant	--	--		Jim Duke's personal files.
Activities (1)					
Juvabional	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.				
CYASTERONE	Leaf	--	--		Jim Duke's personal files.
Activities (5)					
Anabolic	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.				
Antigonadotropic	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.				
Juvabional	Russell, G. B., Phytochemical resources for crop protection, N. Z. J. Technol., 2, 1986, 127-134.				
Pesticide					
Proteinogenic					
CYASTERONE	Root	--	--		Jim Duke's personal files.
Activities (5)					
Anabolic	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.				
Antigonadotropic	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.				

Pesticide
Proteinogenic

BETA-ECDYSONE	Plant	--	--	Jim Duke's personal files.
Activities (2)				
	Hypocholesterolemic			
Lipolytic				
BETA-ECDYSONE	Leaf	--	--	Jim Duke's personal files.
Activities (2)				
	Hypocholesterolemic			
Lipolytic				
BETA-ECDYSONE	Root	--	--	Jim Duke's personal files.
Activities (2)				
	Hypocholesterolemic			
Lipolytic				
PONASTERONE-A	Plant	--	--	Jim Duke's personal files.
Activities (4)				
Anabolic	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.			
Antifeedant	Jacobson, M., Glossary of Plant-Derived Insect Deterrents, CRC Press, Inc., Boca Raton, FL, 213 p, 1990.			
Juvabional	Russell, G. B., Phytochemical resources for crop protection, N. Z. J. Technol., 2, 1986, 127-134.			
Pesticide				